

INTERNATIONAL SOCIETY FOR NUCLEAR

AIR TREATMENT TECHNOLOGIES

30th International Nuclear Air Cleaning Conference

Seattle, WA
August 25 - 27, 2008

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5. Conference Agenda
6. Keynote Presentation, INPO's Mission to the Utilities, Dennis Adams, INPO (No Presentation Provided)
7. Keynote Presentation, Nuclear Energy Institute and Prospects for New Nuclear, Thomas Houghton, NEI
8. Keynote Presentation, EPRI Overview and Nuclear Power Sector Issues, Thomas Turek, NEI
9. The Future of the Pebble Bed Modular Reactor in South Africa, Johannes Cronje, UHDE – Thyssenkrupp
10. New Reactor Licensing and Gaseous Waste Management Reviews, Timothy Frye, USNRC
11. Progress on Control Room Habitability Testing and Regulatory Guidance, Harold Walker, USNRC
12. Inleakage Retesting in Light of TSTF 448, Peter Lagus, Lagus Applied Technology
13. Field Evaluation of ASTM 741-00 in Relation to Control Room Habitability Testing and Boundary Maintenance, Clinton Summers and Eric Banks, NUCON
14. Methodology for Assessing Fire Hazard from Embers in Nuclear Facilities, Gerard Garcia, Bechtel, Werner Bergman, Aerosol Science, Patrick Sullivan and John Dick, Bechtel
15. Assessment of 5 ft/min Requirement for HEPA Filters, Werner Bergman, Aerosol Science

16. The Effects of Media Velocity and Particle Size Distribution on Most Penetrating Particle Size and Filter Loading Capacity of 12"x12"x11.5" AG-1 HEPA Filters, Steven L. Alderman, Michael S. Parsons, and Charles A. Waggoner, Institute for Clean Energy Technology, Mississippi State University
17. Filter Test Facility Report on the Testing of HEPA Filters for the DOE, David Crosby, Jan Fretthold, and Julie Stormo, ATI
18. Quality Assurance Issues with the Manufacturing of HEPA Filters, Subir Sen, USDOE
19. Realization of Filter Performance Specifications for the Qualification of Higher Strength HEPA Filter Units, Craig I. Ricketts, New Mexico State University, William Cambo, Lydall, Inc, and Andrew Stillo, Camfil Farr
20. Filter Autopsy Procedure for Evaluating the Effects of Particle Size Distribution and Media Velocity on Loading Patterns, Steven L. Alderman, Michael S. Parsons, and Charles A. Waggoner, Institute for Clean Energy Technology, Mississippi State University
21. ASME AG-1 Chiller Dedication, Michael Fox, ECU Corporation (No Presentation Provided)
22. Luncheon Presentation, Brief History of the Hanford Site, Dr. Michele S. Gerber, Hanford Historian, Fluor Hanford
23. An Overview and Status on the Draft Section FI Metal Media Filters, Duane Adamson, Savannah River National Laboratory, and Charles Waggoner, Institute for Clean Energy Technology, Mississippi State University
24. New Standard ASME N511, In-Service Testing of Nuclear Air Treatment Heating, Ventilating, and Air Conditioning Systems, Mark Pest, Consultant
25. Panel Session - ASME Codes and Standards Development, Thomas Vogan, Chair, Sargent & Lundy, Panel Members: Benjamin Franklin, AAF (for Dr. Donald Ludwick); Wally Wikoff, Public Service Electric & Gas; Walter Drosjack, Washington Group International; Eric Banks, NUCON; Jerome Bettel, USNRC; Oliver Martinez, ASME